

EVERY™



MPG.

Driving With Load-Based Speed Control:

This advanced engine management feature helps drivers get every mpg while providing needed power. It automatically adjusts maximum engine speed in response to every size load and every road condition.

When maximum performance is not required, Load-Based Speed Control (LBSC) manages the operating range of the engine for maximum efficiency.

When additional performance and operating flexibility is needed, LBSC automatically ensures that every rpm in the operating range of the engine is available. This includes:

- Climbing grades exceeding 2%
- Making gear changes
- Driving in the top two gears*
- Making sharp turns resulting in high wheel scrub
- Hauling GCW greater than 80,000 lb
- Driving in the Automatic or Drive mode of an automated-manual transmission

*In the top two gears, engine speed may be limited by gear-down protection or maximum cruise control/road speed governor settings.

LBSC Benefits Every Customer.

Cummins exclusive Load-Based Speed Control delivers:

- Improved fuel efficiency
- Enhanced performance
- Reduced engine/vehicle noise
- Lower rpm settings

